



Prepared by: Groschopp.com

08/17/20

Motor: **PM 8018**
Voltage: **12 v DC**
Speed: **950 rpm 2 Poles**
Gearbox: **PS 2300 5:1 Ratio**

Product ID: **56250**

SPECIFICATIONS

Rating:

Speed: 196.4 rpm
Torque: 27.5lb-in
Current: 10.2 amps
Output: 64 watts
Output: 0.0857 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 80.9 %
Motor: 69.7 %
System: 56.4 %

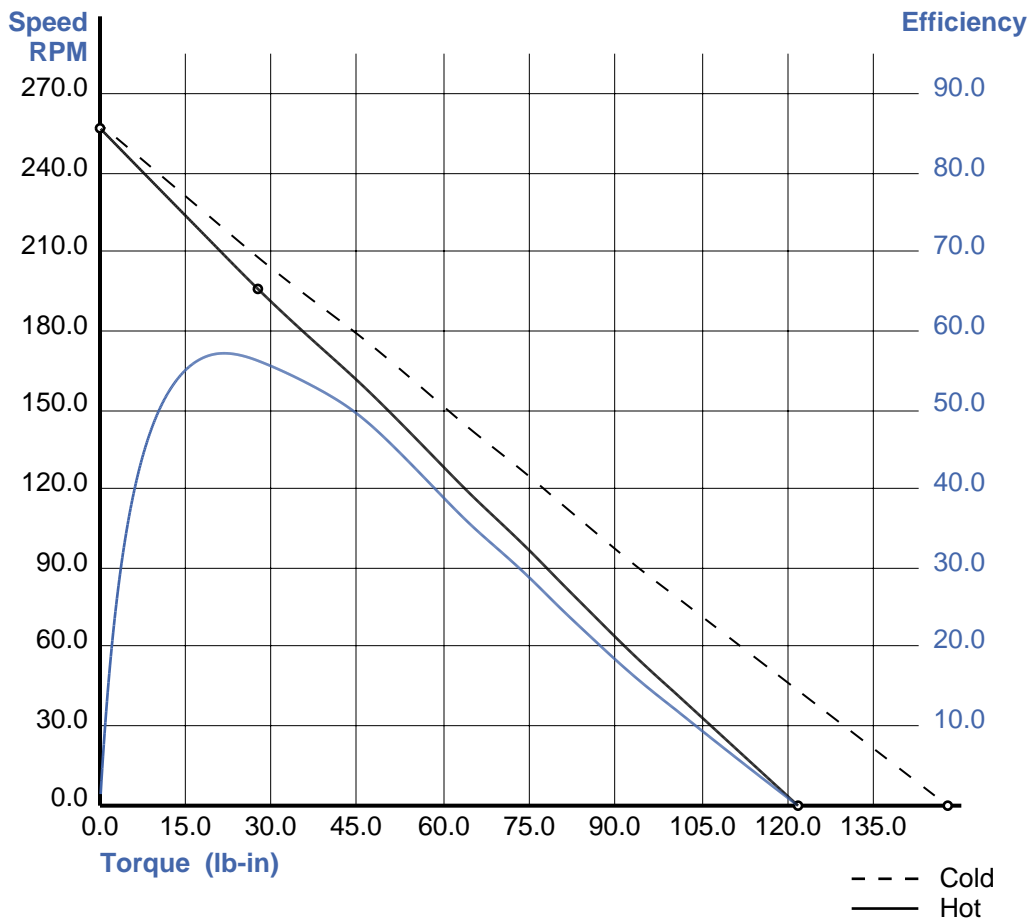
Start/Stall Conditions:

Current: 41.79 amps
Torque: 147.63 lb-in

Constants:

Ke: 9.03 v/krpm
Kt: 0.76 lb-in/amp

Speed, Efficiency Vs. Torque



Notes: